Incident: SALMON AUGUST COMPLEX

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1. Incident Name: SA	LMON AUGUS	T COMPLEX		2	2. Incident Numbe CA-		006081	
3. Report Version (checlone box): Initial X Update Final	Organization	Commander(s) & Age : er, Great Basin Tea (IMT2)			ident Managemer ization: Type 2 Team	nt	6. Incident Start Date/Time: Date: 08/13/201 Time: 1938 PDT	.7
unit label – e.g., "Acres", "Square Miles"): 65893.65 Acres	8a. Percent (%) Contained or Completed: 50 % b. Total Percentage (%) of Perimeter that will be Contained or Completed: 50 %	9. Incident Type: Complex B. Incident Descript Multiple fires in w C. Cause: Unknown D. Fire Suppression Strategy Monitor Confine Point Zone Protection Full Suppression	vilderne	/:	10. Incident Complexity Level: Single X Complex 10% MONITOR 30% COMPLETE 15% CONFINE 30% COMPLETE 15% PT ZONE PROT 80% COMPLETE 60% FULL SUPPRESSION 50% COMPLETE	From 09/1 To Da	eport Time Period: Date/Time: 7/2017 1730 PD te/Time: 8/2017 1700 PD	
12. Prepared By: Print Name: Matt Ginde Date/Time Prepared: 09 PDT		13. Approved Print Name: R Signature:		ier	_ 48			
14. Date/Time Submitted	1: 1! O	5. Primary Location, (NC GACC	Organiza	ition, d	or Agency Sent To	o:		
CA	17. County / Pa Siskiyou						18. City: Etna	
19. Unit or Other: 20. I	ncident Jurisdic	tion: 21. Incident CA-KNF	Location	Own	ership (if differen	t than	jurisdiction):	
22. Latitude/Longitude: Latitude: 41° 15' 48" Longitude: 123° 5' 56 25. Short Location or Area	Grid Zo x-Coord y-Coord a Description (li	dinate: dinate: st all affected areas o	or a refe	Prin Tov 1/4 rence	Sec: of 1/4 Sec point):	4t. Di a lange:	ablo 11W Section: 3 . UTM Coordinates.	
Marble Mountain Wildo						Z	one: Easting: Iorthing:	
27. Note any geospatial d	ident specific	r data/calif n/120	ontent,	and c	ollection time info	ormatio	on and labels):	

Incident: SALMON AUGUST COMPLEX

KNF-006081_Salmon_August_Complex/GIS/IncidentData/ FSPro data at same location

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

Minimal Creeping **Backing Smoldering**

Narrative:

No growth, little interior burnout. Minimal fire behavior, creeping, backing, and smoldering.

29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):

Timber (Grass and Understory)

Brush (2 feet)

Timber (Litter and Understory)

This wilderness area has high tree mortality and fuels are primarily dense stringers of mixed conifers with heavy dead & down fuels and brush in open areas. Large down fuels can exceeds 200 tons/ac. with high numbers of standing snags. 2013 and 2014 burn perimeters have a receptive fuel bed of fine fuels.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):

Historic Tom Taylor Cabin was destroyed, verified by aviation on 06 Sept 2017.

An area closure has been issued for the Salmon-August Complex Fire. To include the following trails: Pacific Crest, North Fork Salmon, Snowslide, English Peak, Hancock Lake, Upper Abbott's, Big Meadows Tie, Big Meadow Creek, Kidder Creek, Shackleford, Ethel, and Kidder along with the following trailheads: Creek. Pacific Crest Etna Summit and Mule Bridge.

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	0	0	0
F. Multiple Residences	0	О	0
G. Mixed Commercial / Residential	0	0	0
H. Nonresidential Commercial Property	0	0	0
I. Other Minor Structures	0	0	1

31. Public Status Summary: <i>C. Indicate the Number of <u>Ci</u></i>	vilians (Pui	blic) Below	<i>':</i>	32. Responder Status Summary C. Indicate the Number of Res		Below:	
	Previous Report Total	A. # this Reporting Period	B. Total # to- date		Previous Report Total	A. # this Reporting Period	B. Total # to- date
D. Fatalities	0		0	D. Fatalities	0		0
E. With Injuries/Illness	0		0	E. With Injuries/Illness	13	2	15
F. Trapped/In Need of Rescue	0		0	F. Trapped/In Need of Rescue	0		0
G. Missing	0		0	G. Missing	0		0
H. Evacuated	200	0	200	H. Evacuated	0		0
I. Sheltering in Place	0		0	I. Sheltering in Place	0		0

Incident: SALMON AUGUST COMPLEX

	Previous Report Total	A. # this Reporting Period	B. Total # to- date		Previous Report Total	A. # this Reporting Period	B. Total # to- date
J. In Temporary Shelters	0		0	J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0	K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0	L. Require Immunizations	0	*************	0
M. In Quarantine	0		0	M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	200	0	200	N. Total # Responders Affected:	13	2	15

33. Life, Safety, and Health Status/Threat Remarks:	34. Life, Safety, and Health Th	nreat
35. Weather Concerns (synopsis of current and predicted weather; discuss	Management:	
related factors that may cause concern):		Active:
Observed:	A. No Likely Threat	T
A cold front that swept across northwest California last night brought rain early this morning to the Salmon August Complex.	B. Potential Future Threat	ĺ
Rainfall amounts ranged from 0.10" to 0.20". The front also spread	C. Mass Notifications in Progress	Ì
cooler air, and temperatures this afternoon were about 10 to 20	D. Mass Notifications Completed	
degrees less than yesterday. At elevations below 5500 feet,	E. No Evacuation(s) Imminent	
ofternoon temperatures were in the lower to mid-60s and the elative humidity values ranged from 38 to 47 percent. It was	F. Planning for Evacuation	
significantly cooler with higher humidity above 5500 feet where	G. Planning for Shelter-in-Place	
stratus clouds hovered over the peaks, and temperatures barely	H. Evacuation(s) in Progress	
climbed into the mid-40s with the relative humidity ranging from 67	I. Shelter-in-Place in Progress	
to 84 percent. Southwest winds gusting to 25 to 30 mph were	J. Repopulation in Progress	
observed along the higher peaks such as Etna Summit which owered wind chills to near freezing.	K. Mass Immunization in Progress	
	L. Mass Immunization Complete	
Forecasted:	M. Quarantine in Progress	
Another cold front is expected again Tuesday night. Showers will	N. Area Restriction in Effect	
levelop ahead of the front on Tuesday. The cool temperatures and ligh humidity will continue again with temperatures and humidity	O. Road Closure	х
imilar to Monday. The biggest concern will be the continued gusty	P. Trail Closure	х
vest to southwest winds. Southwest to west winds gusting to 25 to	Q. Area Closure	x
0 mph can be expected again along the upper slopes and exposed		

36. Projection	ted Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next al period and in 12-, 24-, 48-, and 72-hour time frames:
12 hours:	Low growth potential.
24 hours:	No to low spread and growth potential with cool temperatures, moderate RHs, and a good possibility of wetting rain.
48 hours:	Continued no to low spread and growth potential with further cooling temperatures, high minimum RHs, and a continued chance of wetting rain.
72 Hours.	begins.
Anticipate	d after 72 hours: Continuing warming and drying through the end of the week will progressively raise burning conditions, but they will remain generally low until the weekend.

Incident: SALMON AUGUST COMPLEX

By Saturday burning conditions are likely to be similar to last Sunday, and could reach a moderate level.

37. Strategic Objectives (define planned end-state for incident):

The Wallow Fire is 60% full suppression strategy with direct, indirect and contingency lines established on the south and east side of the incident. The north portion in the wilderness area is a confine strategy.

- 38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:
 - * Wildlife impacts include: the Spotted Owl, coho, steelhead and chinook.
- 12 hours: * Economic impact to timber sales, live stock grazing and local businesses that rely on recreational tourism (hiking on the PCT, fishing & hunting)
 - * Wildlife impacts include: the Spotted Owl, coho, steelhead and chinook.
- 24 hours: * Economic impact to timber sales, live stock grazing and local businesses that rely on recreational tourism (hiking on the PCT, fishing & hunting)
 - * Wildlife impacts include: the Spotted Owl, coho, steelhead and chinook.
- 48 hours: * Economic impact to timber sales, live stock grazing and local businesses that rely on recreational tourism (hiking on the PCT, fishing & hunting)
 - * Wildlife impacts include: the Spotted Owl, coho, steelhead and chinook.
- 72 hours: * Economic impact to timber sales, live stock grazing and local businesses that rely on recreational tourism (hiking on the PCT, fishing & hunting)

Anticipated after 72 hours:

- 39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:
- 12 hours: HRSP
- 24 hours:
- 48 hours:
- 72 hours:

Anticipated after 72 hours:

- 40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:
- 1) critical resource needs identified above,
- 2) the Incident Action Plan and management objectives and targets,
- 3) anticipated results.

Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts.

- * Type 1 hand crews to complete direct and indirect line construction in steep rocky terrain.
- * Use of mechanical equipment is not possible or practical in all areas.
- 41. Planned Actions for Next Operational Period:
- * Continue to improve dozer line on Yellow Jacket Ridge with masticators.
- * Back haul equipment and hose by truck and helo.
- * Complete chipping of hazard fuels from fuel break along Sawyer Bar Rd.
- * Repair Group East continuing work in State DPA and NE end of complex.
- * Repair Group West will continue suppression repair on dozer line and hand line.
- * Securing fire edge in DIV M north of Whiskey Butte.
- * Continue Securing direct and indirect line in DIV T and V north of Little North Fork to protect Saywers Bar.
- * Secure direct line from Crapo Mt. to Little North Fork.
- 42. Projected Final Incident Size/Area (use unit label e.g., "Acres", "Square Miles");

Incident: SALMON AUGUST COMPLEX

43. Anticipated Incident Containment or Completion Date: 10/20/2017

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: \$34,922,642.00

46. Projected Final Incident Cost Estimate:

47. Remarks (or continuation of any blocks above – list block number in notation):

35/36. Recurring thunderstorms and lightning across the planning area increases potential for new starts and resources are are available for IA on the Klamath Natl Forest and Siskiyou Ranger Unit.

Incident Name	Suppression Strategy	Area	Area Measure	% Ctn/Comp	% Ctn/Comp Measure	Est. Cost to Date	Est. Comp Date	Perimeter
BINGHAM	Monitor	0.1	Acres	100	Percent	20,000	09/20/2017	100
BLAINE	Monitor	1.2	Acres	100	Percent	8,000	09/20/2017	100
CLAIRE	Monitor	0.1	Acres	100	Percent		09/20/2017	100
DEEP	Full Suppression	210	Acres	50	Percent		10/05/2017	100
FOURTH	Monitor	0.25	Acres	100	Percent		09/20/2017	100
GARDEN	Monitor	266	Acres	100	Percent		09/20/2017	100
GRIZZLY	Monitor	90	Acres	100	Percent		09/20/2017	100
MARY	Monitor	91	Acres	100	Percent		09/20/2017	100
RUSH	Monitor	3	Acres	100	Percent		09/20/2017	100
WALLOW	Full Suppression	65,232	Acres	50	Percent	34,894,642	10/20/2017	60

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box);

48. Agency or Org		CR1	CR2	CR2IA	CRC	HEL1	HEL2	HEL3	ENG3	ENG6	DOZR	WTDT	WTDS	MAST	50. Ovhd	51. Tot Pers
	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0		
BIA	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
D1 14	Rsrc	0	0	0	0	0	0	0	2	1	0	0	0	0		
BLM	Pers	0	0	0	0	0	0	0	8	3	0	0	0	0	26	37
601	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0		
C&L	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	16	16
CA CDE	Rsrc	0	0	0	5	0	0	0	0	0	0	0	0	1		
CA-CDF	Pers	0	0	0	72	0	0	0	0	0	0	0	0	1	78	151
FS	Rsrc	6	3	0	0	3	2	1	3	0	0	1	0	0		
rs	Pers	119	40	0	0	3	16	1	13	0	0	2	0	0	78	272
FWC	Rsrc	0	0	0	0	0	0	0	0	1	0	0	0	0		
FWS	Pers	0	0	0	0	0	0	0	0	3	0	0	0	0	4	7
NG	Rsrc	0	8	0	0	0	0	0	0	0	0	0	0	0		
NG	Pers	0	216	0	0	0	0	0	0	0	0	0	0	0	0	216
NPS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0		
NPS	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	22	22
NWS	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0		

Incident: SALMON AUGUST COMPLEX

NWS	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	0	0	1	0	0	0	1	0	1	5	5	8	1		
	Pers	0	0	20	0	0	0	1	0	3	5	9	9	2	6	55
ST	Rsrc	0	0	0	0	0	0	0	5	3	0	0	0	0		
	Pers	0	0	0	0	0	0	0	18	9	0	0	0	0	8	35
2. Total Resources		6	11	1	5	3	2	2	10	6	5	6	8	2		814

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Cal Fire Siskiyou Unit, Scott Valley Fire Dept, Etna Fire Dept, Etna Police Dept, Siskiyou Co. Sheriffs Dept,

CA Highway Patrol, CDC, Siskiyou Co. OES.

ST includes: AZ, CO, NC, NV, UT.